

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	IS&R	L1	66	(33/544.2).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 09:45
2	IS&R	L2	107	(33/302).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 09:46
3	BRS	L3	168	1 2	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 09:46
4	BRS	L4	43	3 and (actuat\$4 or hydraulic\$5 or piston)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 09:50
5	BRS	L5	7	3 and (actuat\$4 or hydraulic\$5 or piston) and collar	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 09:55
6	BRS	L6	14	3 and (actuat\$4 or hydraulic\$5 or piston) and (collar or sleeve)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 10:44

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	IS&R	L7	207	(403/31).CCLS.	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 10:11
8	BRS	L8	67	7 and (collar or sleeve)	USPAT; US-PGP UB; EPO; JPO; DERWEN T	2004/09/29 10:44
9	BRS	L9	20	403/31.ccls. and (collar or sleeve)	USOCR	2004/09/29 10:44
10	BRS	L10	22	33/544.2,302.ccls. and (actuat\$4 or hydraulic\$5 or piston) and (collar or sleeve)	USOCR	2004/09/29 10:45
11	BRS	L12	31	166/368,360,75.13,341,344,343,338,351.ccls. and collar and latch\$5	USOCR	2004/09/29 10:45

	Type	Hits	Search Text
1	IS&R	2	("6471250").PN.
2	IS&R	3	("1588198").PN.
3	BRS	0	1588198.URPN.
4	BRS	0	1588198.URPN.
5	IS&R	20	((("3486556") or ("3701549") or ("3817281") or ("3840071") or ("4223920") or ("4611831") or ("4648629") or ("5794701") or ("6017065"))).PN.
6	BRS	1	housing and actuator and subse and control
7	BRS	8	("0391789"   "3830468"   "4191256"   "4364433"   "4489959"   "4915419"   "5501549"   "5834721").PN.
8	BRS	175	housing and actuator and subsea and control and latch\$4
9	BRS	28	("2129704"   "3201151"   "3214195"   "3217746"   "3527480"   "3551005"   "3625251"   "3710296"   "3918485"   "3960393"   "4076279"   "4080025"   "4089549"   "4426104"   "4453566"   "4460156"   "4597413"   "4637470"   "4666187"   "4915419"   "4925154"   "5342098"   "5829480"   "5899228"   "5920934"   "6017065"   "6106026"   "6173742").PN.
10	BRS	6	("2990851"   "3142344"   "3280908"   "3332484"   "3486556"   "3516492").PN.
11	BRS	15	3840071.URPN.
12	BRS	2	("3345088"   "3701549").PN.
13	BRS	15	3817281.URPN.
14	BRS	9	("3326579"   "0672598"   "1891670"   "2354538"   "2990851"   "3193311"   "3460614"   "3486556"   "0407456").PN.
15	BRS	28	3701549.URPN.
16	BRS	9	("3326579"   "0672598"   "1891670"   "2354538"   "2990851"   "3193311"   "3460614"   "3486556"   "0407456").PN.

	DBs	Time Stamp
1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/24 16:07
2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/24 16:08
3	USPAT	2004/09/24 16:08
4	USPAT	2004/09/24 16:08
5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/24 16:11
6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/24 16:26
7	USPAT	2004/09/24 16:13
8	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/24 16:28
9	USPAT	2004/09/27 10:00
10	USPAT	2004/09/27 12:14
11	USPAT	2004/09/27 12:36
12	USPAT	2004/09/27 12:52
13	USPAT	2004/09/27 12:53
14	USPAT	2004/09/27 12:55
15	USPAT	2004/09/27 12:56
16	USPAT	2004/09/27 14:56

	Type	Hits	Search Text
17	BRS	2	("3345088"   "3701549").PN.
18	BRS	6	("2990851"   "3142344"   "3280908"   "3332484"   "3486556"   "3516492").PN.
19	BRS	10	("3023030"   "3081113"   "3098525"   "3163223"   "3273915"   "3488031"   "3701549"   "3817281"   "3986729"   "4126183").PN.
20	BRS	4	("0408434"   "2728895"   "3960393"   "4555130").PN.
21	BRS	8	("3586048"   "4035005"   "4566489"   "4730677"   "4943187"   "5265980"   "5333691"   "5466017").PN.
22	BRS	8	("0391789"   "3830468"   "4191256"   "4364433"   "4489959"   "4915419"   "5501549"   "5834721").PN.
23	BRS	28	("2129704"   "3201151"   "3214195"   "3217746"   "3527480"   "3551005"   "3625251"   "3710296"   "3918485"   "3960393"   "4076279"   "4080025"   "4089549"   "4426104"   "4453566"   "4460156"   "4597413"   "4637470"   "4666187"   "4915419"   "4925154"   "5342098"   "5829480"   "5899228"   "5920934"   "6017065"   "6106026"   "6173742").PN.
24	IS&R	615	(166/341,344,338,351).CCLS.
25	IS&R	592	(166/368,360,75.13).CCLS.
26	BRS	20	("0455021"   "0881968"   "2634926"   "2634927"   "3054080"   "3629791"   "3701549"   "4076361"   "4177964"   "4214728"   "4370091"   "4421371"   "4431333"   "4474418"   "4607815"   "4632492"   "4640572"   "4648629"   "4766775"   "4778400").PN.
27	BRS	29	("2476249"   "2803473"   "2861701"   "3063032"   "3066805"   "3163223"   "3171549"   "3195095"   "3247978"   "3247979"   "3280991"   "3433370"   "3551005"   "3602869"   "3624721"   "3661408"   "3673541"   "3701549"   "3759563"   "3817281"   "3820600"   "3904234"   "4011437"   "4080025"   "4227853"   "4365928"   "4370091"   "4411454"   "4488241").PN.

	DBs	Time Stamp
17	USPAT	2004/09/27 14:57
18	USPAT	2004/09/27 14:57
19	USPAT	2004/09/27 14:58
20	USPAT	2004/09/27 15:00
21	USPAT	2004/09/27 15:00
22	USPAT	2004/09/27 15:01
23	USPAT	2004/09/27 15:02
24	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 16:06
25	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:19
26	USPAT	2004/09/27 16:01
27	USPAT	2004/09/27 16:02

	Type	Hits	Search Text
28	BRS	1	4666187.PN. (4666187.PN. and (("2129704"   "3201151"   "3214195"   "3217746"   "3527480"   "3551005"   "3625251"   "3710296"   "3918485"   "3960393"   "4076279"   "4080025"   "4089549"   "4426104"   "4453566"   "4460156"   "4597413"   "4637470"   "4666187"   "4915419"   "4925154"   "5342098"   "5829480"   "5899228"   "5920934"   "6017065"   "6106026"   "6173742").PN.)) and collar and latch\$5
29	BRS	1	4666187.PN. (4666187.PN. and (("2129704"   "3201151"   "3214195"   "3217746"   "3527480"   "3551005"   "3625251"   "3710296"   "3918485"   "3960393"   "4076279"   "4080025"   "4089549"   "4426104"   "4453566"   "4460156"   "4597413"   "4637470"   "4666187"   "4915419"   "4925154"   "5342098"   "5829480"   "5899228"   "5920934"   "6017065"   "6106026"   "6173742").PN.))
30	BRS	636	((166/341,344,338,351).CCLS.) ((166/368,360,75.13).CCLS.) and collar and latch\$5
31	BRS	10	("4902044"   "4984830"   "5105888"   "5141053"   "5163514"   "5535827"   "5542475"   "5950997"   "6540024"   "6595293").PN.
32	BRS	61	166/368,360,75.13,341,344,338,351,343. ccls. and collar and latch\$5
33	BRS	69	166/368,360,75.13,341,344,338,351,343. ccls. and collar and latch\$5
34	BRS	62	166/368,360,75.13,341,344,338,351.ccls . and collar and latch\$5
35	BRS	1106	166/368,360,75.13,341,344,338,351.ccls .
36	BRS	1106	((166/341,344,338,351).CCLS.) ((166/368,360,75.13).CCLS.)
37	BRS	636	((166/341,344,338,351).CCLS.) ((166/368,360,75.13).CCLS.) and collar and latch\$5
38	BRS	8	166/343.ccls. and collar and latch\$5
39	BRS	9	166/343.ccls. and collar and latch\$5
40	BRS	23	((166/368,360,75.13).CCLS.) and collar and latch\$5
41	BRS	62	166/368,360,75.13,341,344,338,351.ccls . and collar and latch\$5

	DBs	Time Stamp
28	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 16:07
29	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 16:07
30	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 16:13
31	USPAT	2004/09/27 16:14
32	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:22
33	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:20
34	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/29 10:45
35	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:21
36	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:21
37	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 09:49
38	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:22
39	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/27 17:22
40	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 09:49
41	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:25



	Type	Hits	Search Text
42	BRS	9	166/343.ccls. and collar and latch\$5
43	BRS	87	166/343.ccls.
44	BRS	314	166/343,341.ccls.
45	BRS	10	("3592263"   "4004635"   "4273472"   "4405016"   "4730677"   "4943187"   "5050680"   "5107931"   "5129460"   "5810515").PN.
46	IS&R	339	(285/26,29,33).CCLS.
47	BRS	25	3551005.URPN.
48	BRS	25	3551005.URPN.
49	IS&R	11	((("2462901") or ("3291210") or ("3311142") or ("3352357"))).PN.
50	BRS	76	latch\$5 adj dog same collar
51	BRS	95	latch\$5 adj dog near pivot\$5
52	BRS	6	latch\$5 adj dog near pivot\$5 and 166/\$.ccls.
53	BRS	6	("3064737"   "3445133"   "4227825"   "4320993"   "4347012"   "4400112").PN.
54	BRS	2	("3345088"   "3701549").PN.
55	BRS	15	3817281.URPN.

	DBs	Time Stamp
42	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:27
43	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 10:28
44	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 11:06
45	USPAT	2004/09/28 11:05
46	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 14:46
47	USPAT	2004/09/28 13:29
48	USPAT	2004/09/28 15:56
49	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 16:26
50	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 19:06
51	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 19:07
52	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/28 19:07
53	USPAT	2004/09/28 19:11
54	USPAT	2004/09/28 19:23
55	USPAT	2004/09/28 19:23